|          | Index of Claims  |               |          |              |          |          |              |          |          |          |        |             |          | Application No. |           |         |        |          |              |  |          |              |             | Applicant(s)    |          |         |              |              |              |                 |          |       |
|----------|--|---------------|----------|--------------|----------|----------|--------------|----------|----------|----------|--------|-------------|----------|-----------------|-----------|---------|--------|----------|--------------|--|----------|--------------|-------------|-----------------|----------|---------|--------------|--------------|--------------|-----------------|----------|-------|
|          |  |               |          |              |          |          |              |          |          |          | Ш      |             |          |                 |           | 09/     | 982    | 2,9      | 30           |  |          |              |             |                 | V        | ٩S١     | JDI          | EV           | 4, ł         | <b>KAI</b>      | LA:      | SH C. |
|          | Claim    Teal   Second   Claim   Teal   Claim   Claim   Teal   Claim   Claim |               |          |              |          |          |              |          |          |          |        | ami         |          |                 |           |         |        |          |              | Ar   | t U      | nit          |             |                 | Т        |         |              |              |              |                 |          |       |
|          |  |               | Ш        |              |          |          |              |          |          |          |        |             |          |                 |           |         | _ •    | .,       | <b>-</b> .   |  |          |              |             |                 |          |         |              |              |              | ı               |          |       |
|          |  | -             |          | -            |          |          |              |          | ши       |          | 1201   |             |          |                 |           | на      | nh '   | ٧        | l ra         | an   |          |              |             |                 | 36       | 37      |              |              |              | 丄               |          |       |
|          |  |               |          |              |          |          | ר            |          | г        | -        |        |             |          |                 |           |         | ٦      |          | Τ            |  |          |              | 1           |                 |          |         |              |              |              | 1               |          |       |
|          |  | <b> </b> √    | R        | eje          | cte      | be       |              |          | -        |          | (T     | hrou        | igh n    | um              | era       | 1)      |        | N        | 1            | Non-E  | Elec     | ted          |             | A               |          | Αŗ      | pe           | al           |              |                 |          |       |
|          |  | <u> </u>      |          |              |          |          | -            |          | <u> </u> |          |        |             | ALICE    | IIeu            |           |         | 4      | Ľ        | -            |  |          |              |             | 尸               |          |         |              |              |              | -               |          |       |
|          |  | =             | Α        | llo          | we       | d        | Ì            |          | ÷        |          |        | Re          | stric    | ted             |           |         |        | 1        | h            | nterf  | erei     | nce          |             | o               |          | Obj     | eci          | ted          |              |                 |          |       |
|          |  |               |          |              |          |          | J            |          | L_       |          |        |             | _        |                 |           |         | J      |          | ]            |  |          |              | ļ           | Ш               |          |         |              |              |              | ]               |          |       |
| Cl       | aim  | Γ             |          |              | _        | Dat      |              |          |          |          | ]::::: | Cli         | aim      |                 |           |         | Dat    | e        |              |  | 7::::    | CI           | aim         | Ι               |          |         | Da           | ate          |              | —               | $\neg$   |       |
|          | T-   | 4             |          |              | T'       | Ī        | Ť            | Π        | Π        |          |        |             |          | Т               | Т         | Т       | Ť      | Ť        | Τ            | П  |          |              |             | $\vdash$        | Т        | Т       | Ť            | Ť            | Т            | П               | П        |       |
| na       | gi,  | 13/0          |          |              |          |          |              |          |          |          |        | ㅁ           | Original |                 |           |         |        |          |              |  |          | Final        | Original    |                 |          |         |              |              |              |                 |          |       |
| i II     | ő  | 11/           |          |              |          |          | 1            |          |          |          |        | Œ           | ŏ        |                 |           |         |        |          |              |  |          | L L          | ō           |                 |          |         |              |              |              | Н               |          |       |
| -        | 1  | $\vdash$      | _        | ┝            | ├-       | -        | ╁            | $\vdash$ | ╁        | -        | 1      | <b>-</b>    | 51       | $\dashv$        | +         | +       | ╁      | ╁        | ╁            |  | -        | <u> </u>     | 101         | Н               | +        | +       | +            | +            | ╁╌           | H               | Н        |       |
|          |  | $\vdash$      | П        | T            | $\vdash$ | H        | $\top$       | T        | 1        |          |        |             | 52       |                 | $\top$    | +       | +      | ✝        | t            | 1-1-   | 7        |              | 102         | П               |          | +       | +            | _            | $\vdash$     | H               | $\dashv$ |       |
|          |  |               |          |              |          |          | oxdot        |          |          |          |        |             | 53       |                 | $\perp$   |         |        |          | L            |  |          |              | 103         | Ш               |          |         |              |              |              | П               |          |       |
|          |  | Н             |          | <u> </u>     | $\vdash$ | ļ        | +            | $\vdash$ | ╀        | L        |        |             | 54       | $\dashv$        | +         | +       | +      | $\vdash$ | ┼            | $\vdash$   | -        | <u> </u>     | 104         | $\vdash \vdash$ |          | 4       | +            | +            | -            | $\vdash$        | $\sqcup$ |       |
| -        |  | $\vdash$      |          | <del> </del> | +        | $\vdash$ | +-           | +        | $\vdash$ | $\vdash$ | 1      | <del></del> | 55<br>56 | -               | +         | +       | +      | $\vdash$ | +            | ++   | $\dashv$ | <u> </u>     | 105<br>106  | $\vdash \vdash$ | +        | +       | +            | +            | $\vdash$     | $\vdash \vdash$ | $\dashv$ |       |
|          |  | -             | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$ | +            | +        | +        |          |        |             | 57       | $\vdash$        | +         | +       | $\top$ | t        | t            | ++   | 1        | $\vdash$     | 107         | Н               | $\dashv$ | +       | +            | +-           | +            | $\vdash$        | $\vdash$ |       |
|          |  |               |          |              |          |          | 匚            |          |          |          |        |             | 58       | $\Box$          |           | T       | I      |          |              |  | ]        |              | 108         | $\Box$          |          | $\perp$ | I            | $oxed{\Box}$ |              | 口               |          |       |
|          |  | $\vdash$      | Щ        |              | $\vdash$ | -        | $\vdash$     | $\vdash$ | -        |          |        |             | 59<br>60 | $\dashv$        | +         | $\perp$ | +      | ╀        | $\vdash$     | +  | 4        | <u> </u>     | 109         | $\vdash$        |          | _       | +            | +            | -            | $\vdash \vdash$ | Н        |       |
| -        |  | $\vdash$      | H        | $\vdash$     | $\vdash$ | ╁        | +            | +        | ╁┈       | -        | 1      | -           | 61       | $\dashv$        | +         | +       | +      | +        | +            |  | $\dashv$ | $\vdash$     | 1 <u>10</u> | $\vdash$        | +        | +       | +            | +-           | $\vdash$     | $\vdash \vdash$ | H        |       |
|          | 12   | v             |          |              |          |          | 士            |          | L        |          | ]      |             | 62       |                 | 士         | 士       | 1      |          |              |  |          |              | 112         |                 | 士        | 士       | $\perp$      | $\perp$      |              | Ħ               |          |       |
|          | 13   | v             |          |              |          |          | 二            |          |          |          |        |             | 63       | $\Box$          |           |         | I      | L        |              |  |          |              | 113         |                 | $\Box$   | Ţ       |              |              |              |                 |          |       |
|          |  | $\overline{}$ |          | _            | ₩        | _        | ╄            | 1        |          | -        |        |             | 64<br>65 | $\dashv$        | _         | $\perp$ | +      | ╀        | -            | -  | 4        |              | 114<br>115  | -               | _        | +       | +            |              | -            | $\vdash$        | Ц        |       |
| -        |  |               |          | $\vdash$     | $\vdash$ | -        | ╁            | $\vdash$ | ╁        | ┢        |        |             | 66       | +               | +         | +       | +-     | ╁╌       | ╁            | ++   | -        | <u> </u>     | 116         | $\vdash$        | +        | +       | +            | +            | ╁            | $\vdash$        | Н        |       |
|          |  | _             |          | H            | $\vdash$ |          | ⇈            |          | t        |          |        |             | 67       |                 | $\top$    | 1       | 1      | 1        | T            |  |          |              | 117         | П               |          | $\top$  | 1            |              |              | П               |          |       |
|          |  | -             |          |              | Г        |          | $oxed{\Box}$ |          |          |          |        |             | 68       | $\Box$          | $\Box$    | $\perp$ |        |          | $oxed{\Box}$ |  |          |              | 118         |                 |          | 1       | T            | $\perp$      |              | $\Box$          |          |       |
| -        |  | $\overline{}$ |          | H            | ⊬        | ┝        | +            | ╀        | -        | H        | {      |             | 69<br>70 | -               | +         | +-      | +      | ╁        | ╀            | ++   | -        | -            | 119<br>120  | $\vdash$        | +        | +       | +            | +            | $\vdash$     | $\vdash \vdash$ | Н        |       |
| -        |  | -             |          |              | ┢╌       | ┢        | ╁            | H        | ╁        | ┢        | 1      |             | 71       | $\vdash$        | $^{+}$    | +       | ╁      | ╁        | +            | ++   | 1        |              | 121         | $\vdash$        | $\dashv$ | +       | ╁            | +            | ╁            | $\vdash$        | H        |       |
|          | 22   |               |          |              |          |          |              |          |          |          |        |             | 72       |                 |           |         |        |          |              |  |          |              | 122         |                 |          |         |              |              |              |                 |          |       |
| -        |  | _             |          | _            | <u> </u> | L        | ╄            | $\vdash$ | 1        | L        |        |             | 73       | 4               | -         | -       | ┿      | ļ        | igapha       | +  | _        | <u> </u>     | 123         | $\vdash$        | -        | -       | +            | +            | ـــ          | $\sqcup$        |          |       |
| -        | 25   | -             | _        | $\vdash$     | ├        | ┝        | +            | ╁        | +        | H        |        |             | 74<br>75 | +               | +         |         | +      | ╁        | $\vdash$     | ++   | -        | <del> </del> | 124<br>125  | Н               | -        | +       | +            | +            | ╁            | $\vdash \vdash$ | $\dashv$ |       |
| -        |  | $\vdash$      |          | Г            | 一        | $\vdash$ | 十            | 1        | $\vdash$ | T        |        | -           | 76       | $\vdash$        | +         | +       | +      | ╁        | +            | ++   |          |              | 126         | П               | 十        | 十       | +            | $\top$       | $\vdash$     | $\Box$          | Н        |       |
|          | 27   |               |          |              |          |          | 匚            | $\Box$   | L        |          |        |             | 77       | $\Box$          | 1         | 1       |        | L        | L            |  |          |              | 127         | $\Box$          | コ        | $\perp$ | T            |              | L            | 口               |          |       |
| <u> </u> |  | $\vdash$      |          | $\vdash$     | $\vdash$ | ╄-       | +            | ┼        | $\vdash$ | ├-       |        | <u> </u>    | 78<br>79 | $\dashv$        | +         | +       | +      | ┼        | -            | <del>                                     </del> | 4        | <u> </u>     | 128<br>129  | Н               | $\dashv$ | +       | +            | +            | <del> </del> | $\vdash \vdash$ | Щ        |       |
| $\vdash$ |  | -             | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$ | +-           | +-       | +        | $\vdash$ | 1      | <b>—</b>    | 80       | $\dashv$        | +         | +-      | +      | +        | +            | +-+-   | -        | <del></del>  | 130         | H               | $\dashv$ | +       | +            | +            | -            | $\vdash \vdash$ | $\dashv$ |       |
|          | 31   |               |          |              |          | I        |              |          |          |          | ]      |             | 81       |                 | 土         | 土       |        | İ        |              |  |          |              | 131         |                 | 士        | 士       |              |              |              |                 |          |       |
|          |  | $\Box$        |          |              |          |          | $\perp$      | L        | L        | $\Box$   |        |             | 82       | $\dashv$        | 1         | $\bot$  | 1      | L        |              | $\prod$  | 4        |              | 132         | $\Box$          | $\bot$   | $\perp$ | $\bot$       | $\Box$       | L            | П               |          |       |
| $\vdash$ |  | $\vdash$      | -        | -            | $\vdash$ | $\vdash$ | +            | $\vdash$ | ╁        | ⊢        | 1      |             | 83<br>84 | $\dashv$        | +         | +       | +      | ╁        | +            | ++   | -        | <u> </u>     | 133<br>134  | $\vdash$        | +        | +       | +            | +            | -            | $\vdash \vdash$ | $\dashv$ |       |
| $\vdash$ |  | $\vdash$      | Н        | $\vdash$     | $\vdash$ | +        | +            | +-       | +        | H        | 1      |             | 85       | $\dashv$        | +         | +       | +-     | +        | T            | ++   | -        | <b></b>      | 135         | H               | $\dashv$ | +       | +            | +-           | +-           | $\vdash$        | $\dashv$ |       |
|          | 36   |               |          |              |          |          |              |          |          |          | ]      |             | 86       | $\Box$          |           |         |        |          |              |  |          |              | 136         |                 | 士        | 土       | $\perp$      |              |              | 口               |          |       |
|          |  |               | Ц        | L            |          | F        | $\perp$      |          | $\perp$  | L        |        | <u> </u>    | 87       | $\perp I$       | 4         | 1       | 1      | Ļ        | $\perp$      | $+\Gamma$  | 4        |              | 137         | Ш               | $\bot$   | $\bot$  | 1            | $\bot$       | $\perp$      | Щ               | Щ        |       |
| -        |  | $\vdash$      |          | _            | ┝        | ⊢        | +            | -        | $\vdash$ | -        |        |             | 88<br>89 | $\dashv$        | +         | +       | +      | ╀        | $\vdash$     | ++   | -        | $\vdash$     | 138<br>139  | $\vdash$        | $\dashv$ | +       | +            | +            | +-           | ╁┼┤             | Н        |       |
|          |  | $\vdash$      | -        | $\vdash$     | $\vdash$ | $\vdash$ | +            | $\vdash$ | +        |          |        |             | 90       | $\dashv$        | +         | +       | $\top$ | $\vdash$ | $\dagger$    | + +  | -        |              | 140         | $\vdash$        | $\dashv$ | +       | +            | +            | +            | $\forall$       | $\dashv$ |       |
|          | 41   |               |          |              |          |          | 匚            | Г        |          |          |        |             | 91       | $\Box$          |           | 1       |        |          |              |  | ]        |              | 141         | Ш               |          |         |              |              |              | 口               |          |       |
| <b> </b> |  | $\vdash$      |          |              | $\vdash$ | ┞        | +            | _        | $\vdash$ | <u> </u> |        |             | 92       | $\dashv$        | +         | +       | +      | ╀        | 1            | ++   | 4        |              | 142         | $\vdash \vdash$ | $\dashv$ | +       | $\perp$      | $\perp$      |              | $\sqcup$        | Щ        |       |
|          | 44   | $\vdash$      | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$ | +            | $\vdash$ | ╁        | $\vdash$ | 1      | <u> </u>    | 93<br>94 | $\dashv$        | +         | +       | +-     | ╀        | ╁            | ++   | -        | -            | 143<br>144  | Н               | $\dashv$ | +       | +            | +            | $\vdash$     | $\vdash \vdash$ | $\dashv$ |       |
|          | 45   |               |          |              | <u> </u> | T        | T            | $\vdash$ | T        | $\vdash$ |        |             | 95       |                 | $\dagger$ | +       | +      | T        | T            |  |          |              | 145         | П               | $\top$   | _       | +            | +            | $\vdash$     |                 | $\vdash$ |       |
|          | 46   |               |          |              |          |          | 二            | oxdot    | L        | $\Box$   |        |             | 96       | $\Box$          | $\bot$    | $\bot$  |        |          |              |  | ]        |              | 146         | $\square$       | $\perp$  | ユ       | 1            | $\perp$      |              | 口               |          |       |
| -        | 47   | $\vdash$      | Н        | $\vdash$     | $\vdash$ | ├        | +            | $\vdash$ | ╀        | $\vdash$ |        | <u> </u>    | 97       | $\dashv$        | +         | +       | +      | ╀        | ╀            | ++   | -        | <u> </u>     | 147         | Н               | +        | +       | +            | +            | -            | $\vdash \vdash$ | Щ        |       |
| -        | 48<br>49   | $\vdash$      | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$ | +            | $\vdash$ | $\vdash$ | $\vdash$ | 1      |             | 98<br>99 | $\dashv$        | +         | +       | +      | $\vdash$ | +            | +  | -        |              | 148<br>149  | H               | +        | +       | +            | +            | +            | $\vdash \vdash$ | H        |       |
|          | 50   | Н             | H        |              | H        | T        | $\top$       | T        | T        | $\vdash$ | 1      |             | 100      | +               | $\top$    | $\top$  | $\top$ | t        | $\dagger$    | ++   | 1        |              | 150         | Н               | $\dashv$ | +       | $^{\dagger}$ | +            | 1-           | $\vdash \vdash$ | $\dashv$ |       |
|          |  |               |          |              |          |          |              |          |          |          |        |             |          |                 | _         | _       |        |          |              |  |          |              |             |                 |          |         |              |              |              |                 |          |       |

Application No.

Applicant(s)